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PTO/SB/01 (10-00)  
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|  |                               |                     |
|--|-------------------------------|---------------------|
| <b>DECLARATION FOR UTILITY OR<br/>DESIGN<br/>PATENT APPLICATION<br/>(37 CFR 1.63)</b><br><br><input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) | <b>Attorney Docket Number</b> | 63211A WO           |
|  | <b>First Named Inventor</b>   | DHINGRA, Sandeep S. |
|  | <b>COMPLETE IF KNOWN</b>      |                     |
|  | <b>Application Number</b>     | PCT/US04/16394      |
|  | <b>Filing Date</b>            | May 21, 2004        |
|  | <b>Group Art Unit</b>         | Unknown             |
|  | <b>Examiner Name</b>          | Unknown             |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NANO-SCALE DMC CATALYST PARTICLES**

(Title of the Invention)

the specification of which

☐ is attached hereto  
OR  
☒ was filed on (MM/DD/YYYY) **May 21, 2004** as United States Application Number or PCT International Application Number **PCT/US04/16394** and was amended on (MM/DD/YYYY) (If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed     | Certified Copy Attached? |                          |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
|                                     |         |                                  |                          | YES                      | NO                       |
|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |
|-----------------------|--------------------------|--|
| 60/472,901            | 05/22/2003               |  |

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or Design Patent Application

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|--|--------------------------|---|--------------------|
| Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="text"/>  |                          | OR <input type="checkbox"/> Correspondence address below                      |                    |
| Name Gary C. Cohn PLLC   |                          |   |                    |
| Address 4010 Lake Washington Blvd., NE   |                          |   |                    |
| Address Suite 105  |                          |   |                    |
| City Kirkland  |                          | State WA  | ZIP 98033          |
| Country U.S.A.   | Telephone (425) 576-1656 |   | Fax (425) 576-1756 |
| <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p> |                          |   |                    |
| NAME OF SOLE OR FIRST INVENTOR :   |                          | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                    |
| Given Name (first and middle (if any)) Sandeep S.  |                          | Family Name or Surname DHINGRA  |                    |
| Inventor's Signature <i>Sandeep S Dhingra</i>  |                          | Date 8/18/04  |                    |
| Residence: City Midland  | State MI                 | Country US  | Citizenship US     |
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| NAME OF SECOND INVENTOR:   |                          | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                    |
| Given Name (first and middle (if any)) Karla F.  |                          | Family Name or Surname MABE   |                    |
| Inventor's Signature <i>Karla F mabe</i>   |                          | Date 8-17-04  |                    |
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| <input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.  |                          |   |                    |

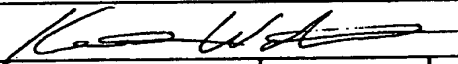


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| <b>DECLARATION</b> | <b>ADDITIONAL INVENTOR(S)</b><br><b>Supplemental Sheet</b><br>Page <u>1</u> of <u>1</u> |
|--------------------|---|

|  |         |   |       |
|--|---------|---|-------|
| <b>Name of Additional Joint Inventor, if any:</b>  |         | <input type="checkbox"/> A petition has been filed for this unsigned inventor |       |
| Given Name (first and middle (if any))   |         | Family Name or Surname  |       |
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| <b>Name of Additional Joint Inventor, if any:</b>  |         | <input type="checkbox"/> A petition has been filed for this unsigned inventor |       |
| Given Name (first and middle (if any))   |         | Family Name or Surname  |       |
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| <b>Name of Additional Joint Inventor, if any:</b>  |         | <input type="checkbox"/> A petition has been filed for this unsigned inventor |       |
| Given Name (first and middle (if any))   |         | Family Name or Surname  |       |
|  |         |   |       |
| Inventor's Signature   |         | Date  |       |
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